

**A RESOLUTION**

**BY TRANSPORTATION COMMITTEE**

**02- -2065**

**A RESOLUTION AUTHORIZING A FIRST AMENDMENT TO THE AUGUST 16, 2001 REIMBURSABLE AGREEMENT BETWEEN THE CITY OF ATLANTA AND GEORGIA POWER COMPANY, FOR SERVICES RELATED TO THE PROVISION OF ELECTRICAL POWER TO HARTSFIELD ATLANTA INTERNATIONAL AIRPORT, SO AS TO EXTEND THE TERM OF THE AGREEMENT THROUGH AND INCLUDING APRIL 1, 2003, AND TO SPECIFY THAT THE SERVICES TO BE PROVIDED BY GEORGIA POWER SHALL INCLUDE THE INSTALLATION OF FIVE (5) POWER ISOLATION SWITCHES; AND FOR OTHER PURPOSES.**

**WHEREAS**, the City owns and operates the William B. Hartsfield Atlanta International Airport (hereinafter the "Airport"), situated in the counties of Fulton and Clayton in the State of Georgia, and consisting of four aircraft runways and associated taxiways and two passenger terminals and six concourse buildings for use by the airlines and serving the Airport; and

**WHEREAS**, the City has undertaken an Airport expansion program to meet the continuing growth in passenger and aircraft activity, including construction of a fifth runway, expansion of Concourse E, and construction of a consolidated rental car facility; and

**WHEREAS**, Georgia Power provides the Airport with electricity through a 4-cable network system which runs from the Willingham Substation to the existing Hartsfield Substation. The 4-cable network system furnishes power for the Main Terminal, the North and South Terminals, and Concourses A, B, C, D, E, and T; and

**WHEREAS**, the City and Georgia Power entered into an Agreement on August 16, 2001 (hereinafter "the Agreement") whereby Georgia Power installed the fourth cable running from Willingham Substation to Hartsfield Substation and improved both substations' load gear equipment to accommodate the new cable terminations. The purpose of the Agreement was to meet the Airport's increasing demand for electricity, provide adequate redundancy to the network system, and minimize risk of safety hazards to the electrical system; and

**WHEREAS**, an important component of improving the substations' load gear equipment, minimizing the risk of safety hazards to the electrical system and potential interruption of service, and improving the reliability of the Airport's power system is the installation of power isolation switches at the two substations so that in case of an emergency, any damaged cables can be isolated for repair, and 70% power can be restored to the Airport from either substation until the repairs are completed; and

**WHEREAS**, should Georgia Power not install the power isolation switches, the Airport is at risk of a total interruption in service resulting from events such as a terrorist event, failure of the cable or duct bank, or a construction event occurring outside the Airport.

**WHEREAS**, the Agreement had a term of 365 days beginning August 16, 2001. The Agreement was for an amount not to exceed \$3,411,536.00. To date, the total amount paid by the City to Georgia Power pursuant to the Agreement is \$3,259,673.63; and

**WHEREAS**, Georgia Power has agreed to provide five (5) power isolation switches, three (3) on the Hartsfield substation end and two (2) on the Willingham substation end, for a total cost to the City of \$151,862.37. Though the total cost of providing the five (5) isolation switches is approximately \$246,701.00, Georgia Power shall bear \$94,838.63 of these costs so as not to exceed the dollar value of the Agreement; and

**WHEREAS**, Georgia Power will complete the installation of the five (5) switches within three (3) months of the execution of this Amendment.


**NOW, THEREFORE, BE IT RESOLVED BY THE CITY OF ATLANTA, GEORGIA**, that the Director of the Bureau of Purchasing and Real Estate is authorized to execute on behalf of the City of Atlanta a First Amendment to the Agreement that allows Georgia Power to perform work pursuant to the Agreement through and including April 1, 2003 and that specifies that Georgia Power's responsibilities pursuant to the Agreement shall include the installation of five (5) power isolation switches, three (3) on the Hartsfield substation end and two (2) on the Willingham substation end. All other terms and conditions of the Agreement, including but not limited to the not to exceed amount of \$3,411,536.00, shall remain the same.

**BE IT FURTHER RESOLVED**, that the City Attorney be and hereby is directed to prepare said First Amendment to the Agreement for execution by the Director of the Bureau of Purchasing and Real Estate,

**BE IT FINALLY RESOLVED**, that said First Amendment shall not become binding upon the City, and the City shall incur no obligation nor liability thereunder until the same has been signed by the Director of the Bureau of Purchasing and Real Estate, attested to by the Municipal Clerk of the City, and delivered to Georgia Power.

**TRANSMITTAL FORM FOR LEGISLATION**

**To Mayor's Office:** Greg Pridgeon

General Manager's Signature: 

From: Originating Dep't Aviation

Committee of Purview: Transportation

Committee Meeting: 11/27/02

Contact Person: Anita Williams 404-530-6600

Committee Deadline: 11/15/02

Council Meeting: 12/02/02

**CAPTION:**

**A RESOLUTION AUTHORIZING A FIRST AMENDMENT TO THE AUGUST 16, 2001 REIMBURSABLE AGREEMENT BETWEEN THE CITY OF ATLANTA AND GEORGIA POWER COMPANY, FOR SERVICES RELATED TO THE PROVISION OF ELECTRICAL POWER TO HARTSFIELD ATLANTA INTERNATIONAL AIRPORT, SO AS TO EXTEND THE TERM OF THE AGREEMENT THROUGH AND INCLUDING APRIL 1, 2003, AND TO SPECIFY THAT THE SERVICES TO BE PROVIDED BY GEORGIA POWER SHALL INCLUDE THE INSTALLATION OF FIVE (5) POWER ISOLATION SWITCHES; AND FOR OTHER PURPOSES.**

**BACKGROUND/DISCUSSION:**

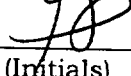
This paper will authorize Georgia Power Company to install power isolation switches at two substations so that in case of an emergency, any damaged cables can be isolated for repair and 70% power can be restored to the Airport from either substation until the repairs are completed. Should Georgia Power not install the power isolation switches the Airport is at risk of a total interruption in service.

**FINANCIAL IMPACT:** NA

**SOURCE:** NA

Fund Account Center numbers and availability of funds verified by Financial Analyst, Tracy Curry.

**Mayor's Staff Only:**

Received by Mayor's Office: 11/14/02 Reviewed:   
(Date) (Initials) (Date)

Submitted to Council: \_\_\_\_\_

Action by Committee: \_\_\_\_\_ Approved \_\_\_\_\_ Adversed \_\_\_\_\_ Held

\_\_\_\_\_ Amended \_\_\_\_\_ Substituted \_\_\_\_\_ Referred \_\_\_\_\_ Other